

Palm Bay Clinic Expands Veterans Services with Shockwave Therapy for Chronic Pain

From Battlefield to Breakthrough — EM Healthcare & Associates in Palm Bay, FL, now offers Extracorporeal Shockwave Therapy for Veterans led by Ebony Maynard-Moise, APRN-FNP.



Melbourne, Florida Mar 14, 2025 ([Issuewire.com](https://www.issuewire.com)) - EM Healthcare & Associates, a leading primary care and integrative medicine provider in Palm Bay, FL, proudly announces the addition of Shockwave Therapy to its service line — a cutting-edge treatment now available under the leadership of Ebony Maynard-Moise, APRN-FNP. As a veteran herself and a passionate advocate for underserved communities, Maynard-Moise aims to expand access to innovative, non-invasive treatments for veterans, active duty service members, and their families struggling with chronic health conditions, including pain, mobility issues, and degenerative diseases.

Shockwave Therapy is an FDA-cleared, non-invasive treatment that uses high-energy sound waves to stimulate tissue regeneration, increase blood flow, and reduce inflammation. Proven effective in treating chronic pain, musculoskeletal disorders, neuropathy, and erectile dysfunction (ED), this innovative therapy is particularly beneficial for:

- **Chronic Pain:** Knee, back, shoulder, and joint pain
- **Neuropathic Pain:** Nerve pain resulting from injuries, diabetes, or circulatory issues
- **Erectile Dysfunction (ED):** Improved blood flow and tissue regeneration for sexual health

- **Sports Injuries and Mobility:** Accelerated healing for tendonitis, plantar fasciitis, and muscle injuries

“This treatment is a game-changer for our veteran and first responder community,” said [Ebony Maynard-Moise](#), APRN-FNP. “Many of our patients have long histories of chronic pain, injury, or nerve damage — and most have been given few solutions beyond medication. With Shockwave Therapy, we’re offering a highly effective, non-surgical approach to pain relief and healing that aligns with our commitment to total body optimization.”

The introduction of Shockwave Therapy is part of the clinic’s mission to offer progressive treatment options that accelerate healing, restore function, and reduce dependency on medication.

From Battlefield to Breakthrough: The Military History of Shockwave Therapy

The military history of shockwave discovery and research dates back to World War I (1914-1918) when high-energy shockwaves from explosive blasts were first observed to cause internal injuries without visible external trauma. Soldiers exposed to bomb explosions often suffered from internal organ damage, brain trauma, and lung injuries — a phenomenon that puzzled medical professionals. This effect was later termed “[blast injury](#)”, marking the earliest documentation of shockwaves impacting human tissue.

In World War II (1939-1945), military scientists intensified their study of shockwaves as they were linked to air blast injuries from bombs, torpedoes, and heavy artillery. The German military and Luftwaffe physicians observed that shockwaves from explosions could cause concussive trauma, lung hemorrhages, and bone fractures without penetrating wounds. This discovery led to extensive military medical research to understand the biological impact of shockwaves on human tissue.

By the 1950s, military research pivoted toward harnessing shockwaves for medical purposes. German and Swiss military scientists explored how focused shockwaves could be used therapeutically, inspired by their ability to fragment solid objects. Early military-funded experiments focused on destroying kidney stones (lithotripsy) without surgery — a breakthrough that eventually led to the development of the first shockwave lithotripsy device in 1980. This device, developed by Dornier MedTech in collaboration with the German military, used focused shockwaves to disintegrate kidney stones non-invasively, revolutionizing urology.

In the 1990s, military-funded research extended to orthopedic and musculoskeletal medicine. Scientists discovered that low-intensity shock waves could stimulate bone regeneration, accelerate wound healing, and reduce chronic pain by increasing blood circulation and collagen production. Shockwave therapy was particularly effective for treating non-healing fractures, tendon injuries, and chronic musculoskeletal pain — making it a valuable treatment for combat-injured soldiers.

Ebony Maynard-Moise, APRN-FNP: A Veteran Serving Veterans

At the helm of [EM Healthcare & Associates](#) is Ebony Maynard-Moise, APRN-FNP, a board-certified family nurse practitioner, veteran, and renowned expert in chronic disease management and sickle cell care. With over 15 years of clinical experience, Maynard-Moise has dedicated her career to eliminating health disparities, particularly in underserved and veteran populations.

Her passion for patient advocacy stems from her military background and first-hand understanding of the long-term health challenges veterans face. In addition to providing comprehensive primary care,

Maynard-Moise specializes in:

- Sickle Cell Management
- Chronic Pain Management
- Ozone Therapy for Immune Support
- Veterans Affairs and VA Benefits

“My mission is to bring the highest level of care to people who often feel forgotten by the healthcare system,” said Maynard-Moise. “As a veteran myself, I understand the importance of finding treatment options that actually improve quality of life — without endless medications or unnecessary surgeries. That’s why we’ve invested in Shockwave Therapy — because our patients deserve more.”

Ebony Maynard-Moise, APRN-FNP, completed the comprehensive psychomotor and cognitive didactic training in shockwave therapy by North America Shock Wave Society [SWSNA](#) — demonstrating advanced proficiency in evidence-based shockwave physiotherapy indications for pain relief and musculoskeletal rehabilitation.

Improving Access to Veteran Services in Palm Bay

The introduction of Shockwave Therapy at EM Healthcare & Associates signifies a progressive step toward eliminating barriers to advanced healthcare for veterans and underserved communities. Under the leadership of Ebony Maynard-Moise, APRN-FNP, the clinic continues to pioneer holistic, integrative, and non-invasive treatments aimed at promoting long-term health and wellness.

“Veterans and first responders have sacrificed so much — it’s time for healthcare providers to step up and deliver solutions that improve their quality of life,” said Maynard-Moise. “At EM Healthcare & Associates, we’re committed to being part of that solution.”

To honor military service members, veterans, and first responders, EM Healthcare & Associates now offers a permanent 10% discount on medical services at the Palm Bay clinic; including Shockwave Therapy, IV Therapy, and Integrative Medicine services.

For more information or to schedule a Shockwave Therapy consultation, you may [contact EM Health](#).





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Source : EM HealthCare & Associates

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